

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

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***Device Specifications:***

Device Type: Other  
Manufacturer: RGB Spectrum  
Firmware Version: N/A  
Model(s): DGY 201x

***Version History:***

<b>Driver Version</b>	<b>Date</b>	<b>IP Link Compiler</b>	<b>G C Version</b>	<b>Notes</b>
1	3/1/2010	1.4.0	3.0.3	Initial version.

***Driver Notes:***

This driver will not function properly if the Echo mode is on. Please check with the manufacturer for way to turn off the Echo mode.

***Control Commands & States:***

<b>Audio Input</b>	Mic	Line	
<b>Audio Mode</b>	Left	Right	Stereo
	Off		
<b>Back Up Record</b>	On	Off	
<b>Input Source</b>	RGB	DVI	
<b>Output Source</b>	RGB	DVI	
<b>Transport</b>	Record	Stop	Play
	Pause	Next	Previous

***Status Available:***

<b>Audio Input</b>	Mic	Line	
<b>Audio Mode</b>	Left	Right	Stereo
	Off		
<b>Back Up Record</b>	On	Off	
<b>Connection Status</b>	Connected	Disconnected	Status Unavailable
<b>Input Source</b>	RGB	DVI	
<b>Output Source</b>	RGB	DVI	

***MLC62 Supported Commands:***

<b>Audio Input</b>	Mic	Line	
<b>Audio Mode</b>	Left	Right	Stereo
	Off		
<b>Back Up Record</b>	On	Off	
<b>Input Source</b>	RGB	DVI	
<b>Output Source</b>	RGB	DVI	
<b>Transport</b>	Record	Stop	Play
	Pause	Next	Previous

**Cable and Adapter Requirements:**

M/F RS-232 straight serial cable (Extron Electronics P/N 26-433-XX)

**Notes for the Device:**

To ensure the full support of our controller, please use only hardware for the flow control setting and try short circuit RTS and CTS on the DGY 201x if the controller doesn't have RTS and CTS pins. Please contact the manufacturer or the manual for way to change this setting.

**Serial communication:**

**Port Type:** RS-232

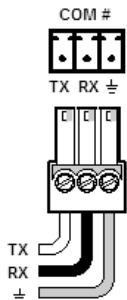
**Parity:** None

**Baud Rate:** 115200

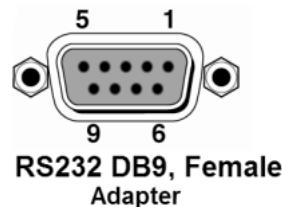
**Stop Bits:** 1

**Data Bits:** 8

**Flow Control:** Hardware

**Pin Assignments Diagram:**

Signal	Pin	Main Cable	Pin	Signal
RxD	2	←	2	TxD
TxD	3	→	3	RxD
GND	5	—	5	GND
RTS	7	→	7	CTS
CTS	8	←	8	RTS



Note: Captive screw connector may also be used as a serial connection.

**General Notes:**